From: Bassett, Mary Travis <mbassett@hsph.harvard.edu>

To: Brown, Lisa <LBrown@nas.edu>;Alexandra Phelan (alp81@georgetown.edu)"

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CC: Pope, Andrew <APope@nas.edu>;Pavlin, Julie <JPavlin@nas.edu>;Shore, Carolyn

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<SWollek@nas.edu>

**Sent:** 3/16/2020 10:35:46 AM

Subject: RE: Response to task re: surface stability and incubation

## Group:

Although not asked, related to the question regarding the duration of the incubation period (time from infection to symptoms) is time to PCR positive.

Is that known? (and are we allowed to ask questions, or just the sponsor)

Thanks,

Mary

From: Brown, Lisa

Sent: Sunday, March 15, 2020 11:39 PM

**To:** Alexandra Phelan (alp81@georgetown.edu); David A Relman (relman@stanford.edu); Walt, David R.; Diane Griffin (dgriffi6@jhmi.edu); Embrey, Ellen (eembrey@stratitia.com); Georges Benjamin

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(rbesser@rwjf.org); Tara O'Toole (totoole@iqt.org); Trevor Bedford (trevor@bedford.io)

Cc: Pope, Andrew; Pavlin, Julie; Shore, Carolyn; Downey, Autumn; Wollek, Scott

Subject: Response to task re: surface stability and incubation

Dear all,

As some of you already know, we received another task/question from OSTP and ASPR this afternoon regarding:

- Information regarding survival of the virus on surfaces, especially regarding infectivity/viral load, not only
  the presence or absence of the virus or related RNA.
- 2. Information regarding time to infection (90/95/99 percent confidence interval) with a view toward possibly shortening the quarantine window.

In the interest of keeping everyone informed, we wanted to share the attached response that was delivered to the sponsors earlier this evening. The response has also been posted to the committee's webpage here: <a href="https://www.nationalacademies.org/our-work/standing-committee-on-emerging-infectious-diseases-and-21st-century-health-threats">https://www.nationalacademies.org/our-work/standing-committee-on-emerging-infectious-diseases-and-21st-century-health-threats</a>. It can be found by scrolling down to the "Past Events" section and by clicking on the event: Standing Committee on Emerging Infectious Diseases and 21st Century Health Threats: Virtual Meeting 1. (Similar issue to the previous letter...this task/question was not part of Meeting 1, and we will figure out how

to put it in its own spot on the website this week.)

Please let us know if you have any questions.

Many thanks, Lisa

Lisa Brown, MPH

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